

FORM HD 449 (Paged on Form PTO-1449)

PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 1 of 5

ATTORNEY DOCKET No.	APPLICATION No.
46500-000531/US	10/673,212
APPLICANT	
Kang Soo SEO et al.	
FILING DATE	GROUP
September 30, 2003	2621

U.S. F	Examiner's	Document			Class/	(If appropriate)
Desig.	Initials	Number	Date	Name	Subclass	Filing Date
1.		6,330,210	12-11-2001	WEIRAUCH et al.		
2.		2001/0036322	11-01-2001	BLOOMFIELD et al.		
3.		2001/0052127	12-13-2001	SEO et al.		
4.		2002/0006165	01-17-2002	KATO		
5.		2002/0006273	01-17-2002	SEO et al.		
6.		2002/0089516	07-11-2002	SOBOL		
7.		2003/0152365	08-14-2003	NAGAYAMA		
8.		2003/0179900	09-25-2003	TIAN et al.		
9.		2005/0045481	03-03-2005	KAWAGUCHI et al.		
10.		2006/0045481	03-02-2006	YAHATA et al.		
11.		2006/0064716	03-23-2006	SULL et al.		
12.		2006/0143666	06-29-2006	OKADA et al.		
13.		2006/0153535	07-13-2006	CHUN et al.		
14.		2006/0282775	12-14-2006	YAHATA et al.		
15.		2007/0057969	03-15-2007	MCCROSSAN et al.		
16.		2007/0133948	06-14-2007	KIKUCHI et al.		
17.		4,439,759	03-27-1984	FLEMING et al.		
18.		5,636,631	06-10-1997	WAITZ et al.		
19.		5,748,256	05-05-1998	TSUKAGOSHI		
20.		5,841,447	11-24-1998	DREWS		
21.		5,917,830	06-29-1999	CHEN et al.		
22.		5,929,857	07-27-1999	DINALLO et al.		
23.		5,963,704	10-05-1999	MIMURA et al.		

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U.S. F	PATENT DO	CUMENTS				
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
24.		5,999,160	12-07-1999	KITAMURA et al.		
25.		6,035,055	03-07-2000	WANG et al.		
26.		6,046,778	04-04-2000	NONOMURA et al.		
27.		6,088,507	07-11-2000	YAMAUCHI et al.		
28.		6,115,529	09-05-2000	PARK		
29.		6,134,383	10-17-2000	KIKUCHI et al.		
30.		6,167,189	12-26-2000	TAIRA et al.		
31.		6,167,192	12-26-2000	HEO		
32.		6,167,410	12-26-2000	IMAMURA		
33.		6,204,883	03-20-2001	TSUKAGOSHI		
34.		6,233,393	05-15-2001	YANAGIHARA et al.		
35.		6,246,790	06-12-2001	HUANG et al.		
36.		6,335,742	01-01-2002	TAKEMOTO		
37.		6,393,196	05-21-2002	YAMANE et al.		
38.		6,433,801	08-13-2002	MOON et al.		
39.		6,445,877	09-03-2002	OKADA et al.		
40.		6,470,460	10-22-2002	KASHIWAGI et al.		
41.		6,483,983	11-19-2002	TAKAHASHI et al.		
42.		6,504,996	01-07-2003	NA et al.		
43.		6,539,166	03-25-2003	KAWAMURA et al.		
44.		6,574,417	06-03-2003	LIN et al.		
45.		6,707,459	03-16-2004	GRAVES et al.		
46.		6,711,287	03-23-2004	IWASAKI		

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U.S. P	U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date	
47.		6,724,981	04-20-2004	PARK et al.			
48.		6,728,477	04-27-2004	WATKINS			
49.		6,847,777	01-25-2005	NAKAMURA			
50.		6,889,001	05-03-2005	NIKAIDO et al.			
51.		7,072,401	07-04-2006	KIM et al.			
52.		7,236,687	06-26-2007	KATO et al.			
53.		6,553,180	04-22-2003	KIKUCHI et al.			

FORE	IGN PATEN	T DOCUMENTS				
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes No
54.		KR Publ. No. 10- 2002-0064463	08-09-2002	Korea		Abstract
55.		KR Appl. No. 10- 1992-0024627 = KR Publ. No. 1994-0016014	12-17-1997	Korea		Abstract
56.		KR Appl. No. 10- 1994-0038268 = KR Publ. No. 1996-0025645	12-28-1994	Korea		Abstract
57.		JP 2000-222861 (12222861)	08-11-2000	Japan		Abstract
58.		CN 1177172 = CN 1103102	03-25-1998	China		Abstract
59.		CN 1151586	06-11-1997	China		Abstract
60.		EP 0782338 = CN 1156377	07-02-1997	EPO		
61.		CN 1167311	12-10-1997	China		Abstract

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Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	No
62.	777.0.0	CN 1242575	01-26-2000	China		Abstract	
63.		EP 0724264	12-02-1998	EPO			
64.		EP 0831647	03-25-1998	EPO			
65.		EP 0913822	05-06-1999	EPO			
66.		EP 1223580	07-17-2002	EPO			
67.		JP 10-215409	08-11-1998	Japan		Abstract	
68.	-	JP 11018048	01-22-1999	Japan		Abstract	
69.		JP 11298860	10-29-1999	Japan		Abstract	
70.		JP 11-185463	07-09-1999	Japan		Abstract	
71.		JP 2000-083216	03-21-2000	Japan		Abstract	
72.		JP 2000-132953	05-12-2000	Japan		Abstract	
73.		JP 2000-261802	09-22-2000	Japan		Abstract	
74.		JP 2001-184839	07-06-2001	Japan		Abstract	
75.		JP 2001-312880	11-09-2001	Japan		Abstract	
76.		JP 2002-056651	02-22-2002	Japan		Abstract	
77.		JP 2002-153684	05-28-2002	Japan		Abstract	
78.		JP 2002-344805	11-29-2002	Japan		Abstract	
79.		JP 2002-067533	03-08-2002	Japan		Abstract	
80.		JP 2003-009096	01-10-2003	Japan		Abstract	
81.		JP 6319125	11-15-1994	Japan		Abstract	
82.		JP 8298554	11-12-1996	Japan		Abstract	
83.		JP 8329004	12-13-1996	Japan		Abstract	
84.		JP 8339663	12-24-1996	Japan		Abstract	

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FOREIGN PATENT DOCUMENTS							
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	No
85.		KR 2001-0111247	12-17-2001	Korea		Abstract	
86.		WO 00/36600	06-22-2000	WIPO			
87.		WO 00/30357	05-25-2000	WIPO			
88.		WO 00/30358	05-25-2000	WIPO			
89.		WO 00/31980	06-02-2000	WIPO			
90.		WO 2004/114658	12-29-2004	WIPO		Abstract	
91.		WO 2005/002220	01-06-2005	WIPO		Abstract	
92.		WO 2005/052941	06-09-2005	WIPO		Abstract	
93.		WO 2005/078727	08-25-2005	WIPO		Abstract	
94.		WO 2004/098193	11-11-2004	WIPO			
95.		EP 1021048	07-19-2000	WIPO			

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)						
Ref. Desig.	Examiner's Initials					
96.		International Search Report for counterpart International Publication No. WO 2004/097824 dated June 28, 2004.				
97.		"Digital Video Broadcasting (DVB); Subtitling Systems," Final Draft ESTI EN 300 743 v1.2.1 (2002-06), pages 1-48.				
98.		Office Action for counterpart Russian Application no. 2005132412/29 (036320) dated May 5, 2008.				
99.		Office Action for counterpart U.S. Application no. 10/673,210 dated June 13, 2008.				

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